Under the Paperwork Reduction Act of 1995, no persons are required to respond to collection of information unless it displays a valid OMB control number.

Seiko Epson Ref. No.: F009406US00/TP

Attorney's Ref. No.: Q80154

Declaration and Power of Attorney For Patent Application



特許出願宣言書及び委任状

Japanese Language Declaration

日本語宣言書

下記の氏名の発明者として、私は以下の通り宣言します。

私の住所、私書箱、国籍は、下記の私の氏名の後に記載された 通りです。

下記の名称の発明に関して請求範囲に記載され、特許出願している発明内容について、私が最初かつ唯一の発明者(下記の氏名が一つの場合)もしくは最初かつ共同発明者であると(下記の名称が複数の場合)信じています。

トナー

上記発明の明細書(下記の欄で×印がついていない場合は、本 書に添付)は、

私は、特許請求範囲を含む上記訂正後の明細書を検討し、内容 を理解していることをここに表明します。

私は、連邦規則法典第37編第1条56項に定義されるとおり、 特許資格の有無について重要な情報を開示する義務があることを 認めます。

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

TONER

the specification of which is attached hereto unless the following box is checked:

was filed on February 27, 2004
as United States Application Number or
PCT International Application Number
10/787,394 and was amended on
(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

Page 1 of 5

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office. Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents and Trademarks. Washington, DC 20231.

-

夕

PTO/SB/106 (8-96)
Approved for use through 9/30/98 OMB 0651-0032
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to collection of information unless it displays a valid OMB control number.

Japanese Language Declaration

(日本語宣言書)

私は、米国法典第35編119条(a)-(d)項又は365条(b)項に基き下記の、米国以外の国の少なくとも1ヶ国を指定している特許協力条約365条(a)項に基づく国際出願、又は外国での特許出願もしくは発明者証の出願についての外国優先権をここに主張するとともに、優先権を主張している、本出願の前に出願された特許または発明者証の外国出願を以下に、枠内をマークすることで、示しています。

I hereby claim foreign priority under Title 35, United States Code, Section 119 (a)–(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

rior Foreign Application(s)		priority is claimed.	Priority Not Claimed 優先権主張なし
ト国での先行出願 2003-053759 ¹	Japan	28/February/2003 (Day/Month/Year Filed)	
(Number) (番号)	(Country) (国名)	(出願年月日)	
2003-053760 (Number)	Japan (Country) (国名)	28/February/2003 (Day/Month/Year Filed) (出願年月日)	О.
(番号) (国名) 私は、第35編米国法典119条(e)項に基いて下記の米国特 許出願規定に記載された権利をここに主張いたします。		I hereby claim the benefit under Title 35, United States Code, Section 119 (e) of any United States provisional application(s), listed below.	
(Application No.) (出願番号)	(Filing Date) (出顧日)	(Application No.) (出願番号)	(Filing Date) (出願日)
(partition of)	ニュータにせいてて知の半田	I hereby claim the benefit un	der Title 35, United States Code

私は下記の米国法典第35編120条に基いて下記の米国特 許出願に記載された権利、又は米国を指定している特許協力条約 365条(c)に基づく権利をここに主張します。また、本出願の 各請求範囲の内容が米国法典第35編112条第1項又は特許協力条約で規定された方法で先行する米国特許出願に開示されていない限り、その先行米国出願書提出日以降で本出願書の日本国内 または特許協力条約国際提出日までの期間中に入手された、連邦 規則法典第37編1条56項で定義された特許資格の有無に関す る重要な情報について開示義務があることを認識しています。 I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or 365 (c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of application:

(Application No.)	(Filing Date)	
(出願番号)	(出願日)	
(Application No.)	(Filing Date)	
(出願番号)	(出願日)	
私は、私自身の知識に基づいて	本宣言書中で私が行なう表明が	

私は、私自身の知識に基づいて本宣言書中で私が行なう表明が 真実であり、かつ私が入手した情報と私の信じるところに基づく 表明が全て真実であると信じていること、さらに故意になされた 虚偽の表明及びそれと同等の行為は米国法典第18編第1001 条に基づき、罰金または拘禁、もしくはその両方により処罰され ること、そしてそのような故意による虚偽の声明を行なえば、出 願した、又は既に許可された特許の有効性が失われることを認識 し、よってここに上記のごとく宣誓を致します。 (Status: Patented, Pending, Abandoned) (現況:特許許可済、係属中、放棄済)

(Status: Patented, Pending, Abandoned) (現況:特許許可済、係属中、放棄済)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to collection of information unless it displays a valid OMB control number.

Japanese Language Declaration

(日本語宣言書)

私は、米国法典第35編119条 (a) - (d)項又は365条 (b)項に基き下記の、米国以外の国の少なくとも1ヶ国を指定し

I hereby claim foreign priority under Title 35, United States Code, Section 119 (a)-(d) or 365(b) of any foreign application(s) ntor's certificate or 365(a) of any PCT

の特許出願もしくは発明者証の)項に基づく国際出願、又は外国の出願についての外国優先権をこの出願についての外国優先権をこを主張している、本出願の前に出外国出願を以下に、枠内をマーク	for patent or inventor's certif International application which do other than the United States identified below, by checking the patent or inventor's certificate, having a filing date before the priority is claimed.	lesignated at least one country , listed below and have also box, any foreign application for or PCT International application
ior Foreign Application(s) 国での先行出願			優先権主張なし
	Japan	28/February/2003	
2003-053761'	(Country)	(Day/Month/Year Filed)	
(Number)	(国名)	(出願年月日)	
(番号)	(四年)		
	(Country)	(Day/Month/Year Filed)	
(Number) (番号)	(国名)	(出願年月日)	
私は、第35編米国法典1] 許出願規定に記載された権利を	、9条(e)項に基いて下記の米国特 ∵ここに主張いたします。	I hereby claim the benefit und Section 119 (e) of any United listed below.	er Title 35, United States Code, States provisional application(s)
	(Filian Data)	(Application No.)	(Filing Date)
(Application No.)	(Filing Date) (出願日)	(出願番号)	(出顧日)
許出願に記載された権利、又 365条(c)に基づく権利を 各請求範囲の内容が米国法典 力条約で規定された方法で先 ない限り、その先行米国出願 または特許協力条約国際提出 規則注曲第37編1条56項	編120条に基いて下記の米国特は米国を指定している特許協力条約ここに主張します。また、本出願の第35編112条第1項又は特許協行する米国特許出願に開示されてい書提出日以降で本出願書の日本国内日までの期間中に入手された、連ずで定義された特許資格の有無に関う務があることを認識しています。	Section 120 of any United Standard PCT International applicate listed below and, insofar as the claims of this application is states or PCT International as by the first paragraph of Title 112, I acknowledge the duty material to patentability as de Paradetica Section 1.56 wh	der Title 35, United States Code tates application(s), or 365 (c) of ion designating the United States he subject matter of each of the not disclosed in the prior United application in the manner provide to disclose information which interest in Title 37, Code of Federal ich became available between the lication and the national or PC oblication:
(Application No.) (出願番号)	(Filing Date) (出願日)	(現況:特許許可)	Pending, Abandoned) 斉、係属中、放棄済)
(Application No.) (出願番号)	(Filing Date) (出願日) いて本官言書中で私が行なう表明	· (母況・特許許可	, Pending, Abandoned) 済、係属中、放棄済) atements made herein of my o

私は、私自身の知識に基づいて本宣言書中で私が行なう表明が 真実であり、かつ私が入手した情報と私の信じるところに基づく 表明が全て真実であると信じていること、さらに故意になされた 虚偽の表明及びそれと同等の行為は米国法典第18編第1001

条に基づき、罰金または拘禁、もしくはその両方により処罰され ること、そしてそのような故意による虚偽の声明を行なえば、出 願した、又は既に許可された特許の有効性が失われることを認識 し、よってここに上記のごとく宣誓を致します。

knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or

imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to collection of information unless it displays a valid OMB control number.

Japanese Language Declaration

(日本語宣言書)

続きを米特許商標局に対して遂行する弁理士または代理人とし て、下記の者を指名いたします。(弁護士、または代理人の氏名 及び登録番号を明記のこと)

と)

委任状: 私は、下記の発明者として、本出願に関する一切の手 POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

John H. Mion, Reg. No. 18,879; Thomas J. Macpeak, Reg. No. 19,292; Robert J. Seas, Jr., Reg. No. 21, 092; Darryl Mexic, Reg. No.23,063; Robert V. Sloan, Reg. No. 22,775; Peter D. Olexy, Reg. No. 24,513; J. Frank Osha, Reg. No.24,625; Waddell A. Biggart, Reg. No. 24,861; Louis Gubinsky, Reg. No. 24,835; Neil B. Siegel, Reg. No. 25,200; David J. Cushing, Reg. No. 28,703; John R. Inge, Reg. No. 26,916; Joseph J. Ruch. Jr., Reg. No. 26,577; Sheldon I. Landsman, Reg. No. 25,430; Richard C. Turner, Reg. No. 29,710; Howard L. Bernstein, Reg. No. 25,665, Alan J. Kasper, Reg. No. 25,426; Kenneth J. Burchfiel, Reg. No. 31,333; Gordon Kit, Reg. No. 30,764; Susan J. Mack, Reg. No. 30,951; Frank L. Bernstein, Reg. No. 31,484; Mark Boland, Reg. No. 32,197; William H. Mandir, Reg. No. 32,156; Scott M. Daniels, Reg. No. 32,562; Brian W. Hannon, Reg. No. 32,778; Abraham J. Rosner, Reg. No. 33,276; Bruce E. Kramer, Reg. No. 33,725; Paul F. Neils Reg. No. 33,102, Brett S. Sylvester, Reg. No. 32,765 and Robert M. Masters, Reg. No. 35,603

Send Correspondence to: 書類送付先: SUGHRUE, MION, PLLC SUGHRUE, MION, PLLC 2100 Pennsylvania Avenue, N.W. 2100 Pennsylvania Avenue, N.W. Washington, D.C. 20037-3213 Washington, D.C. 20037-3213 Direct Telephone Calls to: (name and telephone number) 直接電話連絡先: (名前及び電話番号) SUGHRUE, MION, PLLC SUGHRUE, MION, PLLC (202) 293-7060 (202) 293-7060 Full name of sole or first inventor 唯一または第一発明者名 Rie MIYAZAKI 宮崎 理絵 Inventor's signature 日付 発明者の署名 May 25, 2004 Rie Liyay 2004年万月25日 WET 王军 Residence 住所 Nagano, Japan 日本国、長野県 Citizenship 国籍 Japan 日本 Post Office Address 私書箱 c/o Seiko Epson Corporation 392-8502 日本国長野県諏訪市大和3丁目3番5号 3-5, Owa 3-chome, Suwa-shi, Nagano-ken 392-8502 Japan セイコーエプソン株式会社内 Full name of second joint inventor, if any 第二共同発明者 Takuya KADOTA 門田 拓也 Date Second inventor's signature 第二共同発明者の署名 May 30: 2004 2004年5月30日 田和切 Residence 住所 Hyogo, Japan 日本国、兵庫県 Citizenship 国籍 Japan 日本 Post Office Address 3-10-906, Fujiwaradai Kita-machi 5-chome, Kita-ku, 651-1301 日本国兵庫県神戸市北区 Kobe-shi, Hyogo-ken 651-1301 Japan 藤原台北町5丁目3-10-906 (Supply similar information and signature for third and subsequent (第三以降の共同発明者についても同様に記載し、署名をするこ joint inventors.)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to collection of information unless it displays a valid OMB control number.

Japanese Language Declaration

(日本語宣言書)

私は、下記の発明者として、本出願に関する一切の手 POWER OF ATTORNEY: As a named inventor, I hereby appoint 続きを米特許商標局に対して遂行する弁理士または代理人とし て、下記の者を指名いたします。(弁護士、または代理人の氏名 及び登録番号を明記のこと)

the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

John H. Mion, Reg. No. 18,879; Thomas J. Macpeak, Reg. No. 19,292; Robert J. Seas, Jr., Reg. No. 21, 092; Darryl Mexic, Reg. No.23,063; Robert V. Sloan, Reg. No. 22,775; Peter D. Olexy, Reg. No. 24,513; J. Frank Osha, Reg. No.24,625; Waddell A. Biggart, Reg. No. 24,861; Louis Gubinsky, Reg. No. 24,835; Neil B. Siegel, Reg. No. 25,200; David J. Cushing, Reg. No. 28,703; John R. Inge, Reg. No. 26,916; Joseph J. Ruch. Jr., Reg. No. 26,577; Sheldon I. Landsman, Reg. No. 25,430; Richard C. Turner, Reg. No. 29,710; Howard L. Bernstein, Reg. No. 25,665, Alan J. Kasper, Reg. No. 25,426; Kenneth J. Burchfiel, Reg. No. 31,333; Gordon Kit, Reg. No. 30,764; Susan J. Mack, Reg. No. 30,951; Frank L. Bernstein, Reg. No. 31,484; Mark Boland, Reg. No. 32,197; William H. Mandir, Reg. No. 32,156; Scott M. Daniels, Reg. No. 32,562; Brian W. Hannon, Reg. No. 32,778; Abraham J. Rosner, Reg. No. 33,276; Bruce E. Kramer, Reg. No. 33,725; Paul F. Neils Reg. No. 33,102, Brett S. Sylvester, Reg. No. 32,765 and Robert M. Masters, Reg. No. 35,603

書類送付先:		Send Correspondence to:	
SUGHRUE, MION, PLLC		SUGHRUE, MION, PLLC	
2100 Pennsylvania Avenue, N.W.		2100 Pennsylvania Avenue, N.W.	
Washington, D.C. 20037-3213		Washington, D.C. 20037-3213	
古拉爾廷市纳什, (夕益及75爾廷平月)		Direct Telephone Calls to: (name and telephone number)	
直接電話連絡先: (名前及び電話番号) SUGHRUE, MION, PLLC		SUGHRUE, MION, PLLC	
(202) 293–7060		(202) 293-7060	
(202) 293 7000		(202) 233 7000	
第三共同発明者		Full name of third joint inventor, if any	
高野 秀裕		Hidehiro TAKANO	
第三共同発明者の署名	日付	Third inventor's signature, Date	
馬野秀裕	2009年5月21日	Hidehiro Takano May 21,200	
住所		Residence	
日本国、長野県		Nagano, Japan	
国籍		Citizenship	
日本		Japan	
私書箱		Post Office Address	
392-8502 日本国長野県諏訪市大和3丁	⁻ 目3番5号	c/o Seiko Epson Corporation	
セイコーエプソン株式会社内		3-5, Owa 3-chome, Suwa-shi, Nagano-ken 392-8502 Japan	
第四共同発明者		Full name of fourth joint inventor, if any	
第四共同発明者の署名	日付	Fourth inventor's signature Date	
住所		Residence	
•			
国籍		Citizenship	
私書箱		Post Office Address	
(体子が成の井戸が四本に ここっき 戸外	いかわし 思クナーフェ	(Supply similar information and signature for fifth and subseque	
(第五以降の共同発明者についても同様に記載し、署名をすること)		joint inventors.)	
<i>C</i> ,			